SNP ASSAY FORMAT

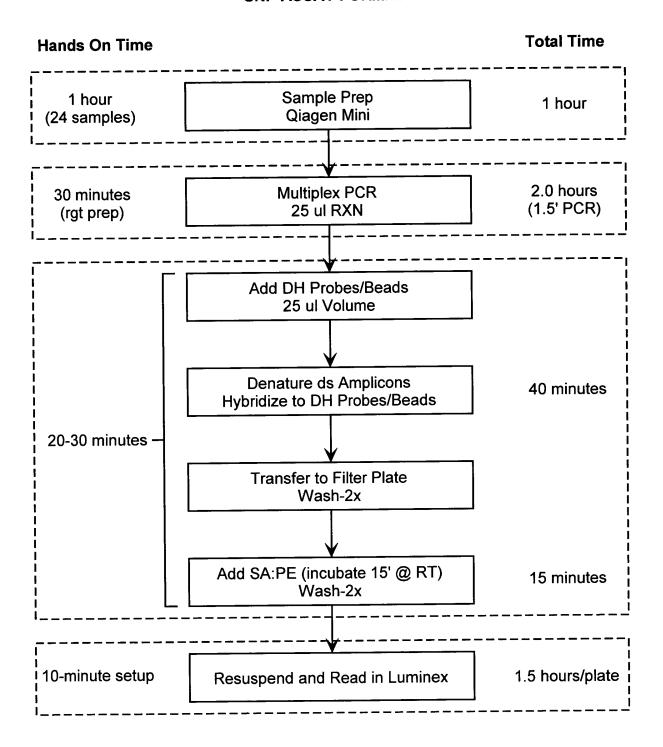


FIG. 1

Exon 1		5' 3'
	Forward Primer	
	Reverse Primer	
	Wild Type Discrimination Probe	cgatggtggtccFGGCJFCTJGACJATFFTATC
	Variant Discrimination Probe	cgatgatggtccFAAGJTGGFAAJJAFCJTGCC
Exon 2		
	Forward Primer	B-TAACTCGTGCTGGTGGCC
	Reverse Primer	AAAGCCCGGCGCAAG
	Wild Type Discrimination Probe	gggtagtgggtctaJAGGFACJTCJGATGFATFGC
	Variant Discrimination Probe	gggtagtaggtctaJATFGGFAACGFACGCTJGTG
Exon 6		
-	Forward Primer	B-CCCGTTCTGTCCCGAGTAT
	Reverse Primer	GTTTCCCAGATGGGCTCAC
	Wild Type Discrimination Probe	cttggacgcgtatcTGCAFGFTGJAFAGAJCCAAFG
	Variant Discrimination Probe	cttggacacgtatcGAJGATFCAFGGAJCCFTTJGAGT
Exon 9		
	Forward Primer	B-CCATGGTGTCTTTGCTTTCC
	Reverse Primer	GTGGGGTAAGCAGGAATGAG
	Wild Type Discrimination Probe	accactcgggtagGFTCJTGFTCAJGFAAGGFTGC
	Variant Discrimination Probe	accactggggtagCGGCFACJCTCTFAGFGAAJTGT

FIG. 2

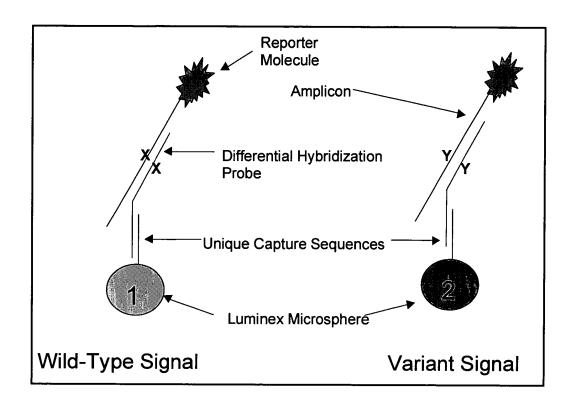
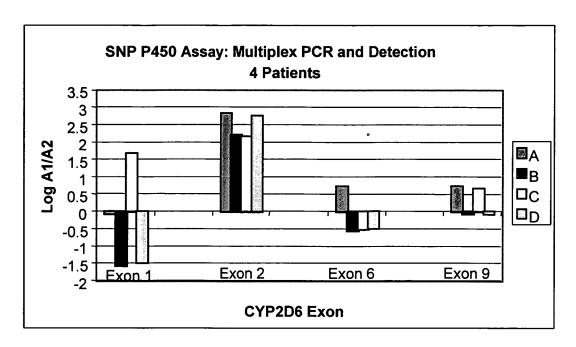


FIG. 3



Assignment Criteria A1 = Allele 1 A2 = Allele 2		Genotype A1 HZ A2	Log A1/A2 >0.5 -0.5 to 0.5 <-0.5			
	Sample	C118T	C111T	C2938T	G4268C	
	Α	HZ	A1	A1	A1	
Result	В	A2	A1	HZ	HZ	
	С	A1	A1	HZ	A1	
	D	A2	A1	HZ	HZ	

FIG. 4